

DATE 0137Z 05 DEC 64

SECRET

ROUTING

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

TO : DIRECTOR

FROM :

ACTION:

INFO :

ROUTING INT	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

PRIORITY

TOR: 0224Z 05 DEC 64

OSA 1 - 20

25X1A
25X1A
IN 61048

TO PRIORITY

INFO

CITE

OXCART FLTEST OPS

1. ARTICLE 134 MADE FLIGHT 4 ON 4 DEC 64.

TAKE

OFF AT 1018 HOURS FOR 1 HOUR AND 09 MINUTES. GROSS WEIGHT: 113,000 LBS, C.G. 21 PERCENT, TAKE OFF DISTANCE 6600 FEET, TAKE OFF SPEED 215 KTS, PRESSURE ALTITUDE 4200 FEET, TEMPERATURE 43 DEGREES, WIND CALM, MAXIMUM SPEED 2.67 MACH, MAXIMUM ALTITUDE 75,000 FEET, TIME OVER 2.0 MACH THIS FLIGHT 30 MINUTES, TIME OVER 2.6 MACH THIS FLIGHT 25 MINUTES. PURPOSE: CRUISE AT 2.6 MACH. CONFIGURATION: STANDARD.

2. TAKE OFF AND CLIMB ON THE 400 KEAS LINE WERE NORMAL. FULL AFTERBURNER POSITION WAS USED FROM TAKE OFF TO REACHING 2.6 MACH. TIME TO 2.6 MACH WAS 19 MINUTES. CRUISED FOR 30 MINUTES AT 2.6 MACH OR ABOVE. JUST PRIOR TO DECELERATION, THE LEFT SHOCK POPPED FOR NO APPARENT REASON. AUTO RECOVERY DID NOT WORK AND A MANUAL RECOVERY WAS SUCCESSFUL AT 2.3 MACH. DESCENT AND LANDING WERE NORMAL. ELECTED NOT TO USE THE DRAG CHUTE.

END OF MESSAGE

USAF review(s)
completed.

SECRET

GROUP 1
EXCLUDED FROM AUTO-
MATIC DOWNGRADING
AND DECLASSIFICATION

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